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PTO/SB/O8A (10-96)

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Substitute for form 1449A/PTO

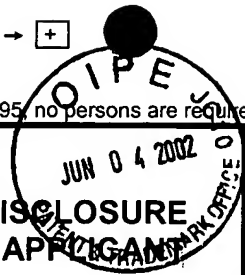
# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 16

Complete if Known

Application Number	10/086,585
Filing Date	February 28, 2002
First Named Inventor	Steve A. Yon
Group Art Unit	3761
Examiner Name	Unknown
Attorney Docket Number	118001



## **U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code <sup>2</sup>	Kind (if known)			
RLR	AA	2,308,484		Auzin, et al.	01/19/1943	
	AB	2,374,609		McCollum	04/24/1945	
	AC	2,615,686		Davidson	10/28/1982	
	AD	2,672,032		Towse	03/16/1954	
	AE	2,913,009		Kuthe	11/17/1959	
	AF	3,125,096		Antiles et al.	03/17/1964	
	AG	3,228,400		Armao	01/11/1966	
	AH	3,298,371		A.S.J. Lee	01/17/1967	
	AI	3,369,549		Armao	02/20/1968	
	AJ	3,425,419		A.A. Dato	02/04/1969	
	AK	3,504,674		Swenson, et al.	04/07/1970	
	AL	3,612,175		Ford et al.	07/01/1969	
	AM	3,674,031		Weiche	07/04/1972	
	AN	3,696,813		Wallach	10/10/1972	
	AO	3,786,814		Armao	01/22/1974	
	AP	3,859,986		Okada et al.	01/14/1975	
	AQ	3,865,116		Brooks	02/11/1975	
	AR	3,867,294		Pall et al.	02/18/1975	
	AS	3,888,259		Miley	06/10/1975	
	AT	3,889,680		Armao	06/17/1975	
	AU	3,971,383		Van Gerven	07/27/1976	
	AV	4,038,519		Foucras	07/26/1977	
	AW	4,153,048		Magrini	05/18/1979	
	AX	4,190,033		Foti	02/26/1980	
	AY	4,231,425		Engstrom	11/04/1980	
	AZ	4,275,734		Mitchiner	06/30/1981	
	BA	4,298,006		Parks	11/03/1981	
	BB	4,318,722		Altman	03/09/1982	
	BC	4,323,071		Simpson et al.	04/06/1982	
	BD	4,427,009		Wells, et al.	01/24/1984	
	BE	4,445,500		Osterholm	05/01/1984	
	BF	4,483,341		Witteles	11/20/1984	
	BG	4,502,286		Okada, et al.	03/05/1985	
	BH	4,569,355		Bitterly	02/11/1986	

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Date  
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Sheet 2 of 16

Complete if Known

Application Number	10/086,585
Filing Date	February 28, 2002
First Named Inventor	Steve A. Yon
Group Art Unit	3761
Examiner Name	Unknown
Attorney Docket Number	118001

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		Number Code <sup>2</sup>	Kind (if known)			
REL	BI	4,581,017		Sahota	04/08/1986	
	BJ	4,602,642		O'Hara	07/29/1986	
	BK	4,655,746		Daniels, et al.	04/07/1987	
	BL	4,672,962		Hershenson	06/16/1987	
	BM	4,745,922		Taylor	05/24/1988	
	BN	4,747,826		Sassano	05/31/1988	
	BO	4,748,979		Hershenson	06/07/1988	
	BP	4,750,493		Brader	06/14/1988	
	BQ	4,762,130		Fogarty, et al.	08/09/1988	
	BR	4,781,033		Steyert	11/01/1988	
	BS	4,781,799		Herbert, Jr. et al.	11/01/1988	
	BT	4,860,744		Johnson, et al.	08/29/1989	
	BU	4,883,455		Leonard	11/28/1989	
	BV	4,894,164		Polaschegg	01/16/1990	
	BW	4,904,237		Janese	02/27/1990	
	BX	4,920,963		Brader	05/01/1990	
	BY	4,951,677		Crowley et al.	08/28/1990	
	BZ	4,964,409		Tremulis	10/23/1990	
	CA	5,000,734		Boussignac et al.	03/19/1991	
	CB	5,014,695		Benak, et al.	05/14/1991	
	CC	5,018,521		Campbell	95/28/1991	
	CD	5,019,075		Spears, et al.	05/28/1991	
	CE	5,024,668		Peters et al.	06/18/1991	
	CF	5,041,089		Mueller, et al.	08/20/1991	
	CG	5,046,497		Millar	09/10/1991	
	CH	5,078,713		Varney	01/07/1992	
	CI	5,089,260		Hunter et al.	02/18/1992	
	CJ	5,092,841		Spears	03/03/1992	
	CK	5,106,360		Ishwara, et al.	04/21/1992	
	CL	5,106,368		Uldall et al.	04/21/1992	
	CM	5,108,390		Potocky et al.	04/28/1992	
	CN	5,110,721		Anaise, et al.	05/05/1992	
	CO	5,112,438		Bowers	05/12/1992	
	CP	5,117,822		Laghi	06/02/1992	

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*R. Leonard Rollin*

Date  
Considered

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(use as many sheets as necessary)

Sheet 3 of 16

Complete if Known

Application Number	10/086,585
Filing Date	February 28, 2002
First Named Inventor	Steve A. Yon
Group Art Unit	3761
Examiner Name	Unknown
Attorney Docket Number	118001

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		Number Code <sup>2</sup>	Kind (if known)			
PKP	CQ	5,147,355		Friedman et al.	09/15/1992	
	CR	5,149,321		Klatz, et al.	09/22/1992	
	CS	5,150,706		Cox et al.	09/29/1992	
	CT					
	CU	5,151,100		Abele, et al.	09/29/1992	
	CV	5,180,364		Ginsburg	01/19/1993	
	CW	5,190,539		Fletcher, et al.	03/02/1993	
	CX	5,191,883		Lennox, et al.	03/09/1993	
	CY	5,196,024		Barath	03/23/1993	
	CZ	5,211,631		Sheaff	05/18/1993	
	DA	5,234,405		Klatz, et al.	08/10/1993	
	DB	5,248,312		Langberg	09/28/1993	
	DC	5,250,070		Parodi	10/05/1993	
	DD	5,257,977		Eshel	11/02/1993	
	DE	5,264,260		Saab	11/23/1993	
	DF	5,267,341		Shearin	11/30/1993	
	DG	5,269,369		Faghri	12/14/1993	
	DH	5,269,749		Koturov	12/14/1993	
	DI	5,269,758		Taheri	12/14/1993	
	DJ	5,281,213		Milder et al.	01/25/1994	
	DK	5,281,215		Milder	01/25/1994	
	DL	5,306,261		Alliger et al.	04/26/1994	
	DM	5,310,440		Zingher	05/10/1994	
	DN	5,334,193		Nardella	08/02/1994	
	DO	5,342,301		Saab	08/30/1994	
	DP	5,344,436		Fontenot, et al.	09/06/1994	
	DQ	5,365,750		Greenthal	11/22/1994	
	DR	5,368,591		Lennox, et al.	11/29/1994	
	DS	5,383,854		Safar, et al.	01/24/1995	
	DT	5,383,918		Panetta	01/24/1995	
	DU	5,395,314		Klatz, et al.	03/07/1995	
	DV	5,395,331		O'Neill, et al.	03/07/1995	
	DW	5,403,281		O'Neill et al.	04/04/1995	
	DX	5,417,686		Peterson, et al.	05/23/1995	

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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/086,585
		Filing Date	February 28, 2002
		First Named Inventor	Steve A. Yon
		Group Art Unit	3761
		Examiner Name	Unknown
Sheet 4 of 16	Attorney Docket Number	118001	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code <sup>2</sup>	Kind (if known)			
✓ RKR	DY	5,423,745		Todd, et al.	06/13/1995	
	DZ	5,423,807		Milder	06/13/1995	
	EA	5,433,740		Yamaguchi	07/18/1995	
	EB	5,437,673		Baust, et al.	08/01/1995	
	EC	5,462,521		Brucker, et al.	10/31/1995	
	ED	5,486,204		Clifton	01/23/1996	
	EE	5,486,208		Ginsburg	01/23/1996	
	EF	5,496,271		Burton, et al.	03/05/1996	
	EG	5,531,776		Ward, et al.	07/02/1996	
	EH	5,549,559		Eshel	08/27/1996	
	EI	5,554,119		Harrison, et al.	09/10/1996	
	EJ	5,558,644		Boyd, et al.	09/24/1996	
	EK	5,573,532		Chang, et al.	11/12/1996	
	EL	5,578,008		Hara	11/26/1996	
	EM	5,584,804		Klatz, et al.	12/17/1996	
	EN	5,588,438		McKown, et al.	12/31/1996	
	EO	5,591,162		Fletcher, et al.	01/07/1997	
	EP	5,620,480		Rudie	04/15/1997	
	EQ	5,622,182		Jaffe	04/22/1997	
	ER	5,624,392		Saab	04/29/1997	
	ES	5,630,837		Crowley	5/20/1997	
	ET	5,647,051		Neer	07/08/1997	
	EU	5,653,692		Masterson et al.	08/05/1997	
	EV	5,709,654		Klatz et al.	01/20/1998	
	EW	5,713,941		Robins, et al.	02/03/1998	
	EX	5,716,386		Ward, et al.	02/10/1998	
	EY	5,733,280		Avitall	03/31/1998	
	EZ	5,733,318		Augustine	03/31/1998	
	FA	5,735,809		Gorsuch	04/07/1998	
	FB					
	FC	5,741,248		Stern et al.	04/21/1998	
	FD	5,797,878		Bleam	08/25/1998	
	FE	5,799,661		Boyd et al.	09/01/1998	
✓	FF	5,800,480		Augustine, et al.	09/01/1998	

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Examiner Signature	<i>R.K. Pollins</i>	Date Considered	9/22/03
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		Filing Date	February 28, 2002
		First Named Inventor	Steve A. Yon
		Group Art Unit	3761
		Examiner Name	Unknown
Sheet 5 of 16	Attorney Docket Number	118001	

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RKB	FG	5,800,483		Vought	09/01/1998	
	FH	5,800,516		Fine et al.	09/01/1998	
	FI	5,807,391		Wijkamp	09/15/1998	
	FJ	5,820,593		Safar et al.	10/13/1998	
	FK	5,824,030		Yang, et al.	10/20/1998	
	FL	5,827,222		Klatz, et al.	10/27/1998	
	FM	5,827,237		Macoviak, et al.	10/27/1998	
	FN	5,827,269		Saadat	10/27/1998	
	FO	5,833,671		Macoviak, et al.	11/10/1998	
	FP	5,837,003		Ginsburg	11/17/1998	
	FQ	5,861,021		Thome	01/19/1999	
	FR	5,871,526		Gibbs, et al.	02/16/1999	
	FS	5,873,835		Hastings, et al.	02/23/1999	
	FT	5,879,316		Safar et al.	03/09/1999	
	FU	5,879,329		Ginsburg	03/09/1999	
	FV	5,899,899		Arless, et al.	05/04/1999	
	FW	5,901,783		Dobak, III, et al	05/11/1999	
	FX	5,902,268		Saab	05/11/1999	
	FY	5,906,588		Safar et al.	05/25/1999	
	FZ	5,906,594		Scarfone et al.	05/25/1999	
	GA	5,906,636		Casscells, III et al.	05/25/1999	
	GB	5,913,856		Chia et al.	06/22/1999	
	GC					
	GD	5,913,885		Klatz, et al.	06/22/1999	
	GE	5,913,886		Soloman	06/22/1999	
	GF	5,916,242		Schwartz	06/29/1999	
	GG	5,957,917		Doiron et al.	09/28/1999	
	GH	5,964,751		Amplatz et al.	10/12/1999	
	GI	5,968,009		Simán	10/19/1999	
	GJ	5,971,979		Joye et al.	10/26/1999	
	GK	5,989,238		Ginsburg	11/23/1999	
	GL	6,007,692		Herbert et al.	12/28/1999	
	GM	6,012,457		Lesh	01/11/2000	
	GN					

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Examiner Signature	<i>R. K. Pollin</i>	Date Considered	9/22/03
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Sheet 6 of 16

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Application Number	10/086,585
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First Named Inventor	Steve A. Yon
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	GP	6,022,236		Zadno-Azizi et al.	02/08/2000	
	GQ	6,024,740		Lesh et al.	02/15/2000	
	GR	6,033,383		Ginsburg	03/07/2000	
	GS	6,063,101		Jacobsen et al.	05/16/2000	
	GT	6,110,168		Ginsburg	08/29/2000	
	GU	6,126,684		Gobin, et al.	10/03/2000	
	GV	6,146,411		Noda, et al.	11/14/2000	
	GW	6,146,814		Millet	11/14/2000	
	GX	6,149,670		Worthen, et al.	11/21/2000	
	GY	6,149,673		Ginsburg	11/21/2000	
	GZ	6,149,676		Ginsburg	11/21/2000	
	HA	6,149,677		Dobak, III	11/11/2000	
	HB	6,152,144		Lesh, et al.	11/28/2000	
	HC	6,165,207		Balding, et al.	12/26/2000	
	HD	6,168,594		Lafontaine et al.	01/02/2001	
	HE	6,182,666		Dobak, III	02/06/2001	
	HF	6,193,644		Dobak, III et al.	02/27/2001	
	HG	6,213,126		Lafontaine et al.	04/10/2001	
	HH	6,217,528		Koblish et al.	04/17/2001	
	HI	6,224,624		Lasheras, et al.	05/01/ 2001	
	HJ	6,231,561		Frazier, et al.	05/15/2001	
	HK	6,231,594		Dae	05/15/2001	
	HL	6,231,595		Dobak, III	05/15/2001	
	HM	6,235,018		Lepivert	05/22/2001	
	HN	6,235,019		Lehmann et al.	05/22/2001	
	HO	6,235,048		Dobak, III	05/22/2001	
	HP	6,238,428		Werneth, et al.	05/29/2001	
	HQ	6,241,722		Dobak et al.	06/05/2001	
	HR	6,245,095		Dobak, III, et al.	06/12/2001	
	HS	6,248,057		Mavity et al.	06/19/2001	
	HT	6,251,093		Valley et al.	06/26/2001	
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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 7 of 16

Complete if Known

Application Number	10/086,585
Filing Date	February 28, 2002
First Named Inventor	Steve A. Yon
Group Art Unit	3761
Examiner Name	Unknown
Attorney Docket Number	118001

## **U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code <sup>2</sup>	Kind (if known)			
RLK	HW	6,253,769		LaFontaine, et al.	07/03/2001	
	HX	6,254,588		Jones, et al.	07/03/2001	
	HY	6,254,626		Dobak, III, et al.	07/03/2001	
	HZ	6,254,626		Dobak, III, et al.	07/03/2001	
	IA	6,261,312		Dobak, III, et al.	07/17/2001	
	IB	6,264,679		Keller, et al.	07/24/2001	
	IC	6,267,747		Samson, et al.	07/31/2001	
	ID	6,270,476		Santoianni et al.	08/07/2001	
	IE	6,270,493		Lalonde, et al.	08/07/2001	
	IF	6,270,494		Kovalcheck et al.	08/07/2001	
	IG	6,287,326		Pecor	09/11/2000	
	IH	6,290,674		Roue et al.	09/18/2001	
	II	6,290,696		LaFontaine	09/18/2001	
	IJ	6,290,697		Tu, et al.	09/18/2001	
	IK	6,290,717		Phillips	09/18/2001	
	IL	6,295,990		Lewis et al.	10/02/2001	
	IM	6,296,654		Ward	10/02/2001	
	IN	6,299,599		Pham	10/09/2001	
	IO	6,305,378		Lesh	10/23/2001	
	IP	6,306,161		Ginsburg	10/23/2001	
	IQ	6,312,452		Dobak, III, et al.	11/06/2201	
	IR	6,325,818		Werneth	12/04/2001	
	IS	6,338,727		Noda et al.	01/15/2002	
	IT	6,364,899		Dobak, III	04/02/2002	
	IU	6,368,304		Aliberto et al.	04/09/2002	
	IV	6,383,151		Diederich et al.	05/07/2002	
	IW	6,383,180		Lalonde et al.	05/07/2002	
	IX	6,391,224		Wowk	05/21/2002	
	IY	6,393,320		Lasersohn et al.	05/21/2002	
	IZ	20010001830		Dobak, III, et al.	05/24/2001	
	JA	20010001831		Dobak, III, et al.	05/24/2001	
	JB	20010001832		Dobak, III, et al.	05/24/2001	
	JC	20010002442		Dobak, III	05/31/2001	

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Sheet 8 of 16

Complete if Known

Application Number	10/086,585
Filing Date	February 28, 2002
First Named Inventor	Steve A. Yon
Group Art Unit	3761
Examiner Name	Unknown
Attorney Docket Number	118001

## **U.S. PATENT DOCUMENTS**

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		Number Code <sup>2</sup>	Kind (if known)			
RRK	JD	20010005791		Ginsburg, et al.	06/28/2001	
	JE	20010007927		Koblish, et al.	07/12/2001	
	JF	20010007951		Dobak, III	07/12/2001	
	JG	20010008975		Dobak, III, et al.	07/19/2001	
	JH	20010010011		Aliberto, et al.	07/26/2001	
	JI	20010011184		Dobak, III, et al.	08/02/2001	
	JJ	20010011185		Dobak, III, et al.	08/02/2001	
	JK	20010014802		Tu	08/16/2001	
	JL	20010016763		Lasheras, et al.	08/23/2001	
	JM	20010016764		Dobak, III	08/23/2001	
	JN	20010021865		Dobak, III, et al.	09/13/2001	
	JO	20010021866		Dobak, III, et al.	09/13/2001	
	JP	20010029394		Dobak, III, et al.	10/11/2001	
	JQ	20010031946		Walker et al.	10/18/2001	
	JR	20010032004		Werneth	10/18/2001	
	JS	20010039440		Lasheras, et al.	11/08/2001	
	JT	20010041923		Dobak, III	11/15/2001	
	JU	20010044644		Keller, et al.	11/22/2001	
	JV	20010047191		Lasersohn et al.	11/29/2001	
	JW	20010047192		Lasersohn et al.	11/29/2001	
	JX	20010047196		Ginsburg, et al.	11/29/2001	
	JY	20010049545		Lasersohn, et al.	12/06/2001	
	JZ	20020002394		Dobak, III	01/03/2002	
	KA	20020007179		Dobak, III et al.	01/17/2002	
	KB	20020007202		Dobak, III et al.	01/17/2002	
	KC	20020007203		Gilmartin et al.	01/17/2002	
	KD	20020007206		Bui et al.	01/17/2002	
	KE	20020016621		Werneth et al.	02/07/2002	
	KF	20020022823		Luo et al.	02/21/2002	
	KG	20020026227		Philips	02/28/2002	
	KH	20020029016		Pham et al.	03/07/2002	
	KI	20020032430		Luo et al.	03/14/2002	
	KJ	20020032438		Lafontaine	03/14/2002	
	KK	20020032474		Dobak, III et al.	03/14/2002	

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 9 of 16

## **Complete if Known**

Application Number	10/086,585
Filing Date	February 28, 2002
First Named Inventor	Steve A. Yon
Group Art Unit	3761
Examiner Name	Unknown
Attorney Docket Number	118001

## **U.S. PATENT DOCUMENTS**

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		Number Code <sup>2</sup>	Kind (if known)			
RLK	KL	20020049409		Noda et al.	04/25/2002	
J	KM	20020049410		Noda et al.	04/25/2002	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publications of Cited document MM-DD-YYYY	Pages, Column, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
RLK	KN		AU 730835 B2		Radiant Medical, Inc.	08/01/1997		
	KO		2 447 406		France	03/06/1980		
	KP		AU 734506 C		Innercool Therapies, Inc.	10/18/1999		
	KQ		AU 737433 B2		CryoGen, Inc.	02/10/1999		
	KR		AU 739996 B2		Innercool Therapies, Inc.	08/09/1999		
	KS		AU 743945 B2		Radiant Medical, Inc.	08/07/1998		
	KT		AU 685559 B2		Boaz	01/22/1998		
	KU		CA2177982A		Boaz	06/08/1995		
	KV		CN1082382A		Boaz	02/23/1994		
	KW		EP0 664 990		Europe	11/19/1997		
	KX		EP0655225 A1		Europe	05/31/1993		
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	KZ		WO 91/05528		Granulab B.V.	05/02/1991		
	LA		WO 93/04727		American Medical Systems	03/18/1993		
	LB		WO 94/16760		Alliger et al.	08/04/1994		
	LC		WO 95/01814		Urologix, Inc.	01/19/1995		
	LD		WO 95/15115		Boaz Avitall	06/08/1995		
	LE		WO 96/40347		Heartport, Inc.	12/19/1996		
	LF		WO 97/01374		Urologix, Inc.	01/16/1997		
	LG		WO 97/25011		Thermocorps, Inc.	07/17/1997		
	LH		WO 98/26831		Radiant Medical, Inc.	06/25/1998		
	LI		WO 98/31312		Radiant Medical, Inc.	07/23/1998		
	LJ		WO 98/38934		Scimed Life Systems, Inc.	09/11/1998		
	LK		WO 98/49957		The Regents of the University of California	11/12/1998		

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 10 of 16

## **Complete if Known**

Application Number	10/086,585
Filing Date	February 28, 2002
First Named Inventor	Steve A. Yon
Group Art Unit	3761
Examiner Name	Unknown
Attorney Docket Number	118001

## **FOREIGN PATENT DOCUMENTS**

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
RKB	LL		WO 99/02096		Emory University	01/21/1999		
	LM		WO 99/04211		Cryogen, Inc.	01/28/1999		
	LN		WO 99/27862		Odyssey Technologies, Inc.	06/10/1999		
	LO		WO 99/44519		Atrionix, Inc.	10/09/1999		
	LP		WO 99/56812		Atrionix, Inc.	11/11/1999	MAY 06 2002	
	LQ		WO 00/09054		Worthen	02/24/2000		
	LR		WO 00/10494		Radiant Medical, Inc.	03/02/2000	TECHNOLOGY CENTER R3700	
	LS		WO 00/38601		Alsius Corporation	07/06/2000		
	LT		WO 00/47145		Noda	08/17/2000		
	LU		WO 00/48670		Alsius Corporation	08/24/2000		
	LV		WO 00/51534		Alsius Corporation	09/08/2000		
	LW		WO 00/53135		Alsius Corporation	09/14/2000		
	LX		WO 00/57823		Alsius Corporation	10/05/2000		
	LY		WO 00/62837		Alsius Corporation	10/26/2000		
	LZ		WO 00/66053		Alsius Corporation	11/09/2000		
	MA		WO 00/72779		Alsius Corporation	12/07/2000		
	MB		WO 00/72787		Alsius Corporation	12/07/2000		
	MC		WO 01/03606		Alsius Corporation	01/18/2001		
	MD		WO 01/08580		Alsius Corporation	02/02/2001		
	ME		WO 01/10323		Radiant Medical, Inc.	02/15/2001		
	MF							
	MG		WO 01/10365		Innercool Therapies, Inc.	02/15/2001		
	MH		WO 01/12061		Alsius Corporation	02/22/2001		
	MI		WO 01/12122		Alsius Corporation	02/22/2001		
	MJ		WO 01/13837		Innercool Therapies, Inc.	03/01/2001		
	MK		WO 01/17471		Alsius Corporation	03/15/2001		
	ML		WO 01/19447		Alsius Corporation	03/22/2001		
	MM		WO 01/26590		Innercool Therapies, Inc.	04/19/2001		
	MN		WO 01/30413		Alsius Corporation	05/03/2001		
	MO		WO 01/34225		Neuron Therapeutics, Inc.	05/17/2001		
	MP		WO 01/37919		Cryocath Technologies, Inc.	05/31/2001		
	MQ							
	MR		WO 01/41664		Cryocath Technologies	06/14/2001		
	MS		WO 01/41708		Alsius Corporation	06/14/2001		
	MT		WO 01/43661		Radiant Medical, Inc.	06/21/2001		
	MU		WO 01/49236		Alsius Corporation	07/12/2001		

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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/086,585
		Filing Date	February 28, 2002
		First Named Inventor	Steve A. Yon
		Group Art Unit	3761
		Examiner Name	Unknown
Sheet 11 of 16	Attorney Docket Number	118001	

### FOREIGN PATENT DOCUMENTS

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		Office <sup>3</sup>	Number <sup>4</sup> (if known)				
RL	MV		WO 01/52781	Radiant Medical, Inc.	07/26/2001		
	MW		WO 01/54618	Mitralife	08/02/2001		
	MX		WO 01/54764	Innerdyne, Inc.	08/02/2001		
	MY		WO 01/56517	Alsus Corporation	08/09/2001		
	MZ		WO 01/58397	Radiant Medical, Inc.	08/16/2001		
	NA		WO 01/64145	Innercool Therapies, Inc.	09/07/2001	RECEIVED	
	NB		WO 01/64146	Radiant Medical, Inc.	09/07/2001		
	NC		WO 01/66052	Innercool Therapies, Inc.	09/13/2001	MAY 06 2002	
	ND		WO 01/74276	Innercool Therapies, Inc.	10/11/2001		
	NE		WO 01/76655	Innercool Therapies, Inc.	10/18/2001	TECHNOLOGY CENTER R3700	
	NF		WO 01/78580	Innercool Therapies, Inc.	10/25/2001		
	NG		WO 01/87379	Innercool Therapies, Inc.	11/22/2001		
	NH		WO 01/95840	Innercool Therapies, Inc.	12/20/2001		
	NI		WO 02/00128	Cryocath Technologies, Inc.	01/03/2002		
	NJ		WO 02/13710	Cryocath Technologies, Inc.	02/21/2002		

Examiner Signature	RL Pollens	Date Considered	9/22/03
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)		Application Number	10/086,585
		Filing Date	February 28, 2002
		First Named Inventor	Steve A. Yon
		Group Art Unit	3761
		Examiner Name	Unknown
Sheet 12 of 16	Attorney Docket Number	118001	

OTHER PRIOR ART—NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RKR	NK	Ambrus; <i>The Biphasic Nature and Temperature Dependence of the Activation of Human Plasminogen by Urokinase</i> ; 05/1979; pp. 339-347; Research Communications in Chemical Pathology and Pharmacology, Vol. 24, No. 2.	
	NL	Arless, S. G., <i>CryoCath Completes a Third Round Private Placement for CDN\$10 Million</i> , April 7, 1999, Kirkland, Quebec, Press Release.	
	NM	Arless, S. G., <i>CryoCath Technologies, Inc.</i> , 10/1999, press release.	
	NN	Asbach, H. W. et al., <i>The Effects of Extreme Cold on Major Blood Vessels; An Experimental Study</i> (abs.), <i>Urologe A</i> , 05/1975, Vol. 14, No. 3, pp. 150-3.	
	NO	ATRIONIX (Palo Alto, CA), <i>AF Ablation and Monitoring</i> , <a href="http://www.medicaldata.com/members/MPEP/32000/0300-3.asp">http://www.medicaldata.com/members/MPEP/32000/0300-3.asp</a> , April 19, 2000.	
	NP	Bigelo; <i>Hypothermia, Its Possible Role in Cardiac Surgery</i> ; 11/1959; pp. 849-866; <i>Annals of Surgery</i> , Vol. 132, No. 5.	
	NQ	Bokeriia, A. A. et al., <i>Cryogenic Effect on the coronary Arteries in Animal Experiments</i> (abs.), <i>Biull. Eksp.Biol. Med.</i> , 06/1988, Vol. 105, Nov. 6, pp. 741-3.	
	NR	Cheatle; <i>Cryostripping the Long and Short Saphenous Veins</i> ; 01/1993; one page; <i>Br. J. Surg.</i> , Vol. 80.	
	NS	Colvett, K. T. et al. "Opportunities with Combined Modality Therapy for Selective Organ Preservation in Muscle-Invasive Bladder Cancer," May 1996, <i>Journ. Surg. Oncology</i> 63:202-201.	
	NT	CryoCath Technologies Inc.: The hottest new technology in ablation is cold, press brochure, Kirkland, Quebec, Canada.	
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Examiner Signature	<i>R. K. Rollins</i>	Date Considered	9/22/03
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		Filing Date	February 28, 2002
		First Named Inventor	Steve A. Yon
		Group Art Unit	3761
		Examiner Name	Unknown
		Attorney Docket Number	118001
Sheet	13	of	16

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RKR	NV	Dexter; <i>Blood Warms as It Flows Retrograde from a Femoral Cannulation Site to the Carotid Artery During Cardiopulmonary Bypass</i> ; 11/1994; pp. 393-397; Perfusion, Vol. 9, No. 6.	
	NW	Dorval, J-F et al. <i>Induction of Extracellular Matrix Expression in the Arterial Wall after the Application of Cryotherapy in a Porcine PTCA Model</i> , ACC Meeting, 03/2000, No. 1131-116.	
	NX	Dubuc, M. et al. <i>Catheter Cryoablation: A Novel Technology for Ablation of Cardiac Arrhythmias</i> , presented at AHA, November 1996.	
	NY	Dubuc, M. et al. <i>Feasibility of Cardiac Cryoablation Using a Transvenous Steerable Electrode Catheter</i> , reprint <i>Journal of Interventional Electrophysiology</i> , Vol. 2, No. 3, Kluwer Academic Publishers, 1998, Vol. 2, pp. 285-292.	
	NZ	Dubuc, M. et al. <i>Reversible Electrophysiologic Effects Using Ice Mapping with a Cryoablation Catheter</i> , Montreal, Quebec, Canada, Brigham and Women's Hospital, Boston, MA, presented at NSPE, May 1997.	
	OA	Dubuc, M. et al. <i>Transvenous Catheter Ice Mapping and Cryoablation of the Atrioventricular Node in Dogs</i> , October 1999, P.A.C.E., Vol. 22, No. 10, pp. 1488-1498.	
	OB	Ducharme, A. et al. <i>Intracardiac Echocardiography Monitoring of Catheter Cryoablation</i> , presented at AHA, November 1998.	
	OC	Gillinov; <i>Superior Cerebral Protection with Profound Hypothermia During Circulatory Arrest</i> ; 11/1992; pp.1432-1439; Ann. Thorac. Surg., Vol. 55.	
	OD	Haines, N. S., <i>Biophysics and Pathology of Catheter Energy Delivery Systems</i> (abs.), Prog. Cardiovasc. Dis., 01-02/1995, Vol. 37, No. 4, pp. 185-204.	
	OE	Hayes et al. "Temperature control in extracorporeal circulation," Aug. 17, 1968, Brit. Med. J. 2(615):430.	
	OF	Higazi; <i>The Effect of Ultrasonic Irradiation and Temperature on Fibrinolytic Activity in Vitro</i> ; 08/1992; p. 251-253; Thrombosis Research, Vol. 69, No. 2.	

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R&R	OG	Imamaki; <i>Retrograde Cerebral Perfusion with Hypothermic Blood Provides Efficient Protection of the Brain</i> ; 07/1995; pp. 325-333; Journal of Cardiac Surgery, Vol. 10, No. 4, Part 1.	
	OH	Jolin; <i>Management of a Giant Intracranial Aneurysm Using Surface-Heparinized Extracorporeal Circulation and Controlled Deep Hypothermic Low Flow Perfusion</i> ; 08/1992; pp. 756-760; Acta Anaesthesiologica Scandinavica.	
	OI	Jos, R.C. Jansen, Ph.D., et al. (1997) <i>Near Continuous Cardiac Output by Thermodilution</i> . Journal of Clinical Monitoring 13:233-239.	
	OJ	Keane, D. et al. <i>Percutaneous Cryothermal Catheter Ablation for the Creation of Linear Atrial Lesions</i> , Massachusetts General Hospital, Boston, MA, presented at NASPE, May 1999	
	OK	Kimoto; <i>Open Heart Surgery under Direct Vision with the Aid of Brain-Cooling by Irrigation</i> ; 07/1955; pp.592-603; <i>Surgery</i> , Vol. 39, No. 4.	
	OL	Ladd, A. P. et al. <i>Cryosurgical Effects on Growing Vessels (abs.)</i> , Am Surg. 07/1999, Vol. 65, No. 7, pp. 677-82.	
	OM	Lustgarten, D. L. et al. (1999), <i>Cryothermal Ablation: Mechanism of Tissue Injury and Current Experience in the Treatment of Tachyarrhythmias</i> , 47(6):481-498.	
	ON	Marekovic, Z.; <i>Abstract of Renal Hypothermia in Situ by Venous Passages: Experimental Work on Dogs</i> ; 1980; Eur Urol 6(2); 1 page.	
	OP	Marsland, A. R. et al., <i>Cryogenic Damage to Peripheral Nerves and Blood Vessels in the Rat</i> , Br. J. Anaesth., 06/1983, Vol. 55, No. 6, pp. 555-8.	
	OQ	Mass, C. et al. "Intermittent Antegrade/Selective Cerebral Perfusion during Circulatory Arrest for Repair of the Aortic Arch," 1997, <i>Perfusion</i> , 12:127-132.	
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RKL	OS	Meden; <i>The Influence of Body Temperature on Infarct Volume and Thrombolytic Therapy in a Rat Embolic Stroke Model</i> ; 02/1994; pp. 131-138; Brain Research, Vol. 647.	
	OT	Milleret, Rene; <i>La cryo-chirurgie danes les varices des mimbres inferieurs</i> ; Angiologie; Supplement au no. 110.	
	OU	Milleret; Abstract of <i>Cryosclerosis of the Saphenous Veins in Varicose Reflux in the Obese and Elderly</i> ; 10.1981; one page; Phlebologie, Vol. 34, No. 4.	
	OV	Parkins; <i>Brain Cooling in the Prevention of Brain Damage During Periods of Circulatory Occlusion in Dogs</i> ; 04/1954; pp.284-289; Annals of Surgery, Vol. 140, No. 3.	
	OW	Pham, I. et al., <i>Adenovirus Mediated Atrial Natriuretic Peptide Gene Transfer in Rat Pulmonary Vascular Smooth Muscle Cells Leads to Inhibition of Cell Growth and Apoptosis</i> , Section on: <i>Therapeutic Strategies in Vascular Remodeling</i> , AHA Meeting, November 1998, Dallas, Texas, No. 3544.	
	OX	Piepgas; <i>Rapid Active Internal Core Cooling for Induction of Moderate Hypothermia in Head Injury by Use of an Extracorporeal Heat Exchanger</i> ; 02/1998; pp. 311-318; Neurosurgery, Vol. 42, No. 2.	
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	PA	Schwartz, A. E. et al.; (1996); <i>Isolated cerebral hypothermia by single carotid artery perfusion of extracorporeally cooled blood in baboons</i> ; Neurosurgery 39(3):577-582.	
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RLR	PC	Schwartz; <i>Selective Cerebral Hypothermia by Means of Transfemoral Internal Carotid Artery Catheterization</i> ; 05/1996; pp.571-572; Radiology, Vol. 201, No. 2.	
	PD	Steen; <i>The Detrimental Effects of Prolonged Hypothermia and Rewarming in the Dog</i> ; 08/1979 ;pp. 224-230; Anesthesiology, Vol. 52, No. 3.	
	PE	Tanguay, J.-F., <i>A New Cryotherapy Catheter to Prevent Restenosis (abs.)</i> , 11 <sup>th</sup> Transcatheter Cardiovascular Therapeutics, 09/1999.	
	PF	Tanguay, J-F et al. <i>A New Cryocatheter Treatment Improves Vascular Remodeling after Angioplasty</i> , presented at AHA, November 1998.	
	PG	Tanguay, J-F et al., <i>A New Cryocatheter Treatment Improves Vascular Remodeling after Angioplasty</i> , Section on Therapeutic Strategies in Vascular Remodeling, AHA Meeting, November 1998, Dallas, Texas, No. 3543.	
	PH	Vandam; <i>Hypothermia</i> ; 09/1959; pp.546-553; The New England Journal of Medicine.	
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	PJ	Yenari; <i>Thrombolysis with Tissue Plasminogen Activator (TPA) is Temperature Dependent</i> ; 07/1994; pp.475-481; Thrombosis Research, vol. 77, No.5.	
	PK	Yoshihara; <i>Changes in Coagulation and Fibrinolysis Occurring in Dogs during Hypothermia</i> ; 08/1984; pp.503-512; Thrombosis Research, Vol. 37, No. 4.	
	PL	Zarins; <i>Circulation in Profound Hypothermia</i> ; 11/1972; pp. 97-104; Journal of Surgical Research, Vol. 14, No. 2.	

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